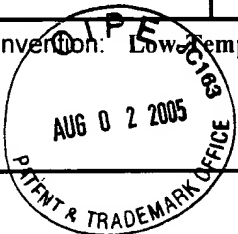

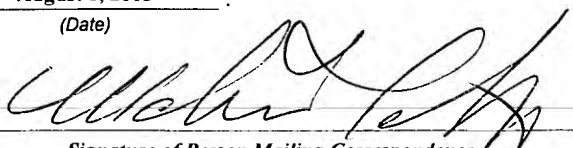
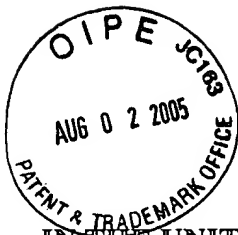


204637

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. Lee113	
Applicant(s): HONG et al.					
Application No. 09/878,131	Filing Date June 8, 2001	Examiner S. Chunduru	Customer No. 000041022	Group Art Unit 1637	Confirmation No. 1143
Invention: Low Temperature Cycle Extension of DNA with High Priming Specificity					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	29 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500867 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 _____ Signature			Dated: August 1, 2005		
Marlana Titus, Reg. No. 35,843			<div style="border: 1px solid black; padding: 5px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on August 1, 2005 _____ (Date)  _____ Signature of Person Mailing Correspondence Marlana Titus _____ Typed or Printed Name of Person Mailing Correspondence </div>		
CC:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of Hong et al.

Appln. No.: 09/878,131

Group Art Unit: 1637

Filed: June 8, 2001

Examiner: S. Chunduru

Title: Low-Temperature Cycle Extension of DNA with High Priming Specificity

* * * * *

August 1, 2005

AMENDMENT

Hon. Commissioner of Patents
and Trademarks
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated May 12, 2005, in connection with the
above-referenced application, please consider the following remarks.

Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.